TRANSMITTAL FORM (to be used for all correspondence after initial fill.) Total Number of Pages in This Submission	Filing Date First Named Inventor Art Unit Examiner Name Attorney Docket Number	Approved for use through 07/31/2006. OMB 0651-0051 t and Trademark Office; U.S. DEPARTMENT OF COMMERCE of of information unless it displays a valid OMB control number. 10/074,641 February 13, 2002 Sezgin et al. 2661 Andrew W. Wahba I-2-0139.3US
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Supplemental Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addre Terminal Disclaimer Request for Refund CD, Number of CD(s) Remarks	After Allowance communication to Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information
SIGNAT Firm Jeffrey M. Glabicki or Individual name Volpe and Koenig, P.		EY, OR AGENT g. No. 42,584
I hereby certify that this correspondence is bei	RTIFICATE OF TRANSMISSION Ing facsimile transmitted to the USPTO or Ilope addressed to: Mail Stop Amendment	I/MAILING deposited with the United States Postal Service with the Commissioner for Patents, P.O. Box 1450, Alexandria,

ate shown below.	
Jeffrey M. Glabicki	
Milling Was Standard	Date August 31, 2005
	Jeffrey M. Glabicki

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Our File: I-2-0139.3US

August 31, 2005

Date:



In the PATENT APPLICATION of:

Sezgin et al.

Application No.: 10/074,641

Confirmation No.:

8105

Filed:

February 13, 2002

For:

BASE STATION FOR CODE GROUP

SYNCHRONIZATION

Group:

2661

Examiner:

Andrew W. Wahba

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Further to Applicants' Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicants wish to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form. Newly cited documents are indicated by an asterisk (*).

Pursuant to amended 37 C.F.R. §1.98(a)(2)(i), copies of the cited U.S. patent documents have not been included.

Pursuant to 37 C.F.R. § 1.97(e)(2), the undersigned certifies that the newly cited item of information contained in this Supplemental Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification, after making reasonable inquiry, no newly cited item of information contained in the Supplemental

Applicant: Sezgin et al. Application No.: 10/074,641

Information Disclosure Statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of this Supplemental Information Disclosure Statement.

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the PTO-1449 form indicating his consideration of the cited materials.

Respectfully submitted,

Sezgin et al.

Jeffrey M. Glabicki

Registration No. 42,584

(215) 568-6400

Volpe and Koenig, P.C. United Plaza, Suite 1600 30 South 17th Street Philadelphia, PA 19103

JMG/dt Enclosures (3)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT SEP 0 2 2005 (Updated)		ATTY. DOCKET NO. I-2-0139.3US		SERIAL NO. 10/074,641			
		APPLICANT Sezgin et al.					
		FILING DATE February 13, 2002	GROUP 2661				
EXAMINER 2 200.1	<i></i>		DOCUMENTS	I		_	
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS		DATE I
	5,559,789	09/1996	Nakamo et al.				
	5,715,521	02/1998	Fukasawa et al.				
	6,173,006 B1	01/2001	Kent et al.			-	
	6,185,284	02/2001	Goodman et al.				
	6,246,673	06/2001	Tiedemann, Jr. et al.				
	6,317,413 B1	11/2001	Honkasalo				
	6,363,060	03/2002	Sarkar et al.				
	6,473,395 B1	10/2002	Lee				
	6,526,091	02/2003	Nystrom et al.				
	6,665,277 B1	12/2003	Sriram				
	6,717,930 B1	04/2004	Sezgin et al.				
	6,741,578 B1	05/2004	Moon et al.				
	6,865,177 B1	03/2005	Park et al.				
*	6,526,091	02/2003	Nystrom et al.				
		FOREIGN PATE	NT DOCUMENTS				
				TRANSLATION			
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
	9912273	03/1999	WO				
*	9912295	03/1999	WO				
<u> </u>	OTHER DOCUMEN	ITS (Including Aut	hor, Title, Date, Pertinent Pag	jes, Etc.)			
	TSG-RAN Working Gro	up 1 (Radio) Meet esence of a Frequ	ing #3, "A New Hierarchical C ency Error", Eskilstuna, Swed	orrelation S len, March	Sequence v 22-26, 199	vith Go 9.	bod
	Nadir Sezgin and Fatih C		odulated Secondary Synchro RA TDD", May 28, 2000	nization Co	des for Cel	l Sear	ch in

EXAMINER	DATE CONSIDERED

			Sheet 2 of 3	
	TO-1449	ATTY, DOCKET NO. I-2-0139.3US	SERIAL NO. 10/074,641	
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		APPLICANT Sezgin et al.		
0 2 2005 STATEMENT E	BY APPLICANT	FILING DATE February 13, 2002	GROUP 2661	
Use several she	ets if necessary)			
DEMARK OF OTH	ER DOCUMENTS (Including	Author, Title, Date, Pertinent Page	es, Etc.)	
TSG-RAN		2, "Synchronization Channel with C ma, Japan, February 22-25, 1999	Cyclic Hierarchical Sequences",	
		opert Group Meeting #2, "Comma Proposal for the UTRA Concept", I		
InterDigit		on, "QPSK Modulated Secondary Algorithm", August 9, 1999.	Synchronization Codes (SSC)	
3GPP TSG		ng #4, "Calculation of t _{offset} for Phy ", Shin Yokohama, April 18-20, 19		
TSG-RAN		"BPSK Modulated Secondary Syi TDD", Cheju, South Korea, June 1		
		s Institute, "Universal Mobile Telec RA); Concept Evaluation", (UMTS		
K. Higucki, N		"Fast Cell Search Algorithm in DS ng Codes", (1997), pp. 1430-1434	-CDMA Mobile Radio Using Lo	
	- artin - Arasina			
EXAM	IINER	DATE CC	NSIDERED	